

PASCU, C., corespondent

Successes of an industrious collective. Constr Buc 15 no.743:1
16 N '63.

PASCU, Constantin, correspondent.

evaluating the equipment. Constatr. Buc 16 no.762:3 15 Ag '64.

CRACIUN, Ion; VASILIU, Vasile; PASCU, Constantin, economist.

The accent on the productivity in January. Constr Bus
16 no.736:1 15 F'64.

KITULESCU, L.; BALINTA, V. M. BOIU,

Method for extraction of glycoproteins from biological materials
white of an egg, human serum. Studii cerc. biotich. 6, no. 1-40
53 '65.

Seric mucoproteins as a means of differentiation of patients with
the serum of animals carrying tumors and those which are not
carrying tumors. Ibid. 55-59

I., Oncologic Institute, Bucharest. Submitted October 28, 1964
and November 10, 1964.

LATIU, V., ABRAMOVICI, R., PRIVEA, V.; CHOCARO, L., PASCU, E.

Study of Gheorghe plant's ability in view of its utilization for
silica refractory manufacturing. Bul St at John Tim Gheorghe
355-359 JI-L 1964.

ALESSANDRESKU, Dan[Alessandrescu, Dan]; LUKA, Vasile[Luca,
Vaile]; PASKU, Filon [Pascu, Filon]; ILIYESCU, Liviu
(Iliescu, Liviu), inzh.; LOZANU, K.[Lozanu, C.], stv. red.
[Atlas of colposcopy] A... k... lopkoi. Bucharest, Mold.
izd-vo, 1963. 220 p. (MIA 17:4)

EXCERPTA MEDICA Sec 7 Vol 13/12 Pediatrics DEC 59

3341. ASCARIS IN THE PULMONARY ARTERY - Ascaris az arteria pulmonalisban - Heinrich M., Pascu F. and Liu-Pong-Ok. Phyong-An-Nam Tartomány Központi Kórháza Gyermekonkolyának és Kóronctani Lab., Kozi - ORV.SZLE 1958, 4/3-4 (309-312)

At the Roumanian hospital in Korea, necropsy of a 7.5-year-old Korean girl revealed an ascaris in the left branch of the pulmonary artery. The worm had caused thrombosis at this site, and subsequent pulmonary infarction. Ascarides were found in addition in the intestines, in multiple hepatic abscesses, in the extrahepatic and intrahepatic biliary ducts, and in the pancreas. Véghelyi - Budapest (L, 5, 7)

VASILESCU,C.prof.[deceased]; CRINGU,M.; PASCU,F.; RAU,C.

Correlation between the colposcopic aspect and the results of histopathological examination of biopsy samples of the cervix uteri. Romanian M. Rev. 3 no.4:72-73 O-D '59.
(CERVIX UTERI,pathology)

ROSNER, Dutu..; ILIESCU, Florica, L.; ZINGA, Victoria..; PASCU, Filon.

Indications of simultaneous functional tests of the mammary gland and endometrium, associated with hormonal metabolic tests, in cystic mastosis. Bul. stiint., sect. med. 7 no.2:621-637
Apr-June 55

(BREAST, cysts

cystic dis., diag., simultaneous funct. test of mammary gland & endometrium, with determ. of urinary steroids)

(STEROIDS, in urine

in cystic dis. of breast, diag. value of determ.)

(URINE

steroids, in cystic dis. of breast, diag. value of determ.)

(ENDOMETRIUM, function tests

in cystic dis. of breast, diag. value)

Pascu, H

RUMANIA / Pharmacology, Toxicology, Cardiovascular
Drugs.

Abs Jour : Ref Zhur - Biol., No 20, 1958, № 9+290
Authors : Dumitrescu, Gh.; Rapaport-Golisardo, Silvana;
Pascu, H.
Inst : Not given
Title : Treatment with Reserpine in Late Toxicosis of
Pregnancy.
Orig Pub : Obstetr. si ginecol., 1957, 5, №. 5, 435-441.

Abstract : Twenty patients with different degrees of late pregnancy toxicosis were kept under observation. Serpasil in doses of 50 - 100 mg was administered 4 - 6 times per day combined with a saltless diet. In 30% patients, a marked reduction of blood pressure was observed. After balance, general condition and state of health

Card 1/2

31

FODOR,O.,conf.; BELTEAG,P.,dr.; PASCU,I.,dr.

Observations on ulcer disease appearing after the age of 50
years. Med. int.,Bucur. 12 no.2:223-232 R '60.
(PEPTIC ULCER, in old age)

SURDAN, C.,; PASCU, L.,; WEGNER, M.,; CURB, C.

Preparation of an avian variola vaccine absorbed on Al(OH)₃.
Stud. cercet. inframicrobiol., Bucur. 6 no.1-2:131-140 Jan-June 55.

(VACCINES AND VACCINATION
 avian variola vaccine, prep.)
(SMALLPOX
 avian variola vaccine, prep.)

PASCU, Lolica I.

Study of the phenomenon of sensitization of the sheep-pox virus.
Stud. cercet. inframicrobiol., Bucur. 6 no.3-4:453-459 July-Dec.
1955.

(VIRUSES

sheep-pox virus, sensitisation in prep. of sensitized
vaccine)

(VACCINES AND VACCINATION

sensitized sheep-pox vaccine, phenomenon of sensitization
of virus)

MIHAITA, S.; POPA, M.; TOMESCU, V.; PASCU, L.; GHIORGHIU, I.; ONCIOIU, P.;
ISOPESCU, I.; MARINESCU, I.

Vaccine against swine pest prepared from virulent blood inactivated
by crystal violet; experimental study and preliminary practical
results. Stud. cercet. inframicrobiol., Bucur. 7 no.1-2:119-130
Jan-June 56.

(VACCINES AND VACCINATION

hog cholera vaccine, prep. & results of tests)

(VIRUS DISEASES

hog cholera, vaccine against, prep. & test results)

(SWINE, diseases

(SAME)

TOMESCU, V.; GHEORGHIU, I.; ALBU, T.; MIHAITA, S.; PASCU, L.; POPA, M.

The role of eliminators of lapinized swine pest virus in
contact immunity. Stud.cercet. inframicrobiol. Bacur. 11
no.1:141-147 '60.

(VIRUS DISEASES, transmission)
(SWINE, diseases)

PASCU, L.; ELEFTERESCU, A. XISOPESCU, I.

Contributions to the study of anti-rabies immunity. Stud. cercet.
inframicrobiol. 12:157-166 Supplement '61.
(RABIES immunology)

TOMESCU, V.; PASCU, L.; SURDAN, C.; POPA, M.; DOHOTARU, V.; ELEFTERESCU, A.; GHEORGHIU, I.; EUSTAFIEVICI, O.; MOLDOVAN, Gh.; CONSTANTINESCU, Cr.; DAN, F.; IFTIMOVICI, R.; ANASTASIU, I., asistent tehnic; FLOREA, A., asistent tehnic

On the immunity following the antiaphthous vaccination. Studii cerc inframicrobiol Special issue-supplement to 12:385-397 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R., Laboratorul de viroze animale si Institutul de seruri si vaccinuri Pasteur, Bucuresti. 2. Membru al Comitetului de redactie, "Studii si cercetari de inframicrobiologie" (for Tomescu).

(FOOT-AND-MOUTH DISEASE) (IMMUNITY)

POPESCU, Ar.; PASCU, L.; TICAN, V.

Aphthous fever virus in cell cultures. II. Cultivation and titration
of the indigenous O-2 strain in trypsinized swine kidney cortex cells.
Stud. cercet. inframicrobiol. 12:437-443 Supplement '61.

(FOOT-AND-MOUTH DISEASE virology)
(TISSUE CULTURE) (VIRUSES culture)

PASCU, L.; SURDAN, C.; ELEFTERESCU, A.; ENACHE, A.

Behavior of the vaccine adsorbed on $\text{Al}(\text{OH})_3$ in the prophylaxis of fowl pox. Three years of full use in practice. Studii cerc infra-microbiol Special issue-supploment to 12:471-478 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. si Laboratorul de control stiintific al Ministerului Agriculturii (for Pascu, Surdan, and Elefeterscu). 2. Departamentul GOSTAT (Gospodarie de Stat)(for Enache).

(CHICKEN-POX IN POULTRY) (VACCINES)

PASCU, L.; ELEFTERESCU, A.

Research on the time required for induction of immunity in avian pseudopLAGUE after vaccination with "H" virus. Stud. cercet. inframicrobiol. Bucur. 12 no.2:217-222 '61.

1. Communicare prezentata la Institutul de inframicrobiologie al Academiei R.P.R. "NEWCASTLE DISEASES immunology" (POULTRY diseases)

VESTEA, St., dr.; BACIU, Zoe, dr.; PASCU, L.; BADEA, Gr.

Pheochromocytoma with attacks of arterial hypotension. Med. intern. (Bucur) 17 no.6:731-'36 Je'65.

1. Lucrare efectuata in Clinica a III-a medicala, Institutul medico-farmaceutic, Cluj (directors Prof. O. Fodor).

PASCU, L.; ELEFTERESCU, A.; ISOPESCU, I.

Antirabic immunity. Studii cerc inframicrobiol Special issue-supplement to 12:157-166 '61.

1. Institutul de inframicrobiologie al Academiei R.P.R. si Institutul de seruri si vaccinuri Pasteur, Bucuresti.

(HYDROPHOBIA) (IMMUNITY)

TOMESCU, V.; PASCU, L.; SURDAN, C.; POPA, M.; DOHOTARU, V.; ELEFFERESCU, A.;
GHEORGHIU, I.; EUSTAFIEVICI, O.; MOLDOVAN, Gh.; CONSTANTINESCU, Cr.;
DAN, F.; IFTIMOVICI, R.

Study of immunity after vaccination against foot-and-mouth disease.
Stud. cercet. inframicrobiol. 12:385-397 Supplement '61.
(FOOT-AND-MOUTH DISEASE immunology)
(CATTLE diseases)

PASCU, L.; SURDAN, C.; ELEFTIRESCU, A.; in coloborare cu ENACHE, A.

Behavior of vaccine adsorbed on Al(OH)₃ in the prevention of fowl pox. 3 years of extensive use in the field. Stud. cercet. inframicrobiol. 12:471-478 Supplement '61.
(POULTRY diseases) (VIRUS DISEASES immunology)

PASCU, L.; TIGANU, N.; BLEFTERESCU, A.; POPA, E.; NEGRANU, V.

Influence of the lyophilizing process on the virulence and immunizing power of "H" virus. Stud. cercet. inframicrobiol. Bucur. 12 no. 2: 205-215 'ol.

(MIMECASTLE DIS. AS. immunology) (POULTRY diseases)
(VACCINES)

2000-7-1

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PASCU M

RUMANIA / Chemical Technology. Chemical Products and Their Application. Safety Engineering. Sanitary Engineering. H-6

Abs Jour : Ref Zhur - Khimiya, No 2, 1958, No 5171

Author : Pascu M.

Inst : Not Given

Title : Safety Engineering in the Production of Hydro-cyanic Acid by the Method of Andrussov and in the Production and Utilization of Sodium Cyanide.

Orig Pub : Rev. chim., 1957, 8, No 1, 45-48.

Abstract : Recommendations concerning safety engineering during all stages of the production of HCN and NaCN.

Card : 1/1

ATANASIU, G.; PASCU, M.

Regional magnetic anomalies caused by moldavian andesitic cinertites.
Studii cerc fiz 11 no.1:35-48 '60. (EEAI 10:1)

1. Membru corespondent al Academiei Republicii Populare Romine:
Comitetul de redactie, Studii si cercetari de fizica, Academia
Republicii Populare Romane, Institutul de Fizica Atomica si Institutul
de Fizica (for Atanasiu)
(Rumania--Magnetism, Terrestrial)
(Andesites) (Cinerite)

PASCU, M., geolog

On the formation of "crevuri," i.e., funnel-shaped sinkholes.
Meteorologia hidrologie geosp. 6 no. 3-4 234 '61.

SYCERPAT MEDICA Sec.12 Vol.11/10 Ophthalmology Oct57
PASCU M.

1634. PASCU M. Clin. Oftalmol. I. M. F. Spit. 22, Bucureşti. * Date noi asupra infecţiilor conjunctivale. Recent date concerning conjunctival diseases due to different kinds of viruses OFTALMOLOGIA (Bucureşti) 1956, 1/2 (3-7)

In this study reference is made to the researches which prove that the causative organism of trachoma, inclusion conjunctivitis of the newborn, swimming-pool conjunctivitis, follicular conjunctivitis of adults with intracellular inclusions which are a stage of the evolutive cycle of Chlamydozoa trachomatis (Moshkowsky, Thygeson Mitsui), is related to the agent of the psittacosis lymphogranulomatosis group. The inoculation of products of trachoma into the monkey produces follicles but the inclusions are inconstant. The researches carried out by Arakawa, in which an intracerebral inoculation was made into the mouse to obtain an active strain in man, have not been confirmed. Cultures on allantois of eggs are more

1634

CONT.

successful. When the virus of epidemic keratoconjunctivitis was inoculated intra-cerebrally into mice, lesions presented themselves in the choroid plexus and the cornu Ammonis 3 days later. (Eight references). (No personal contribution or researches).

Puscariu - Bucharest

L 00092-66 EWP(t)/EWP(b) DIAAP/IJP(c) JD/JG
ACCESSION NR: AP5025537 RU/0027/65/010/001/0155/0165

AUTHOR: Pasch, N.; Ripan, R. (Academician ARPR); Buturca, F.

TITLE: Determination with the aid of radioactive gold 198 of the crushing and flotation time of auriferous minerals at Rosia Montana, the distribution of gold in the crushed mass and the gold losses in the final sterile

SOURCE: Studii si cercetari de metalurgie, v. 10, no. 1, 1965, 155-165

TOPIC TAGS: radicisotope, gold, mining engineering, radiometry

ABSTRACT: The authors used radioactive gold to mark the technological flux in the ore-processing plant and determined radiometrically the following parameters: grinding time, speed of movement through the mill and the crusher, flotation times, distribution of gold in the agitation mass, and gold losses in the final sterile.
Orig. art. has: 1 figure, 1 formula, 13 graphs.

ASSOCIATION: Institutul de chimie, Academia R. P. R., Cluj (Institute of Chemistry, RPR Academy)

SUBMITTED: 07Dec64

ENCL: 00

SUB CODE: GO, NP

NR REF Sov: 000

OTHER: 004

JPRS

Card 1/1 *jk*

S/081/62/000/005/030/112
B149/B101

AUTHORS: Ripan, Raluca, Pascu, N., Marcu, G.
TITLE: A new gravimetric method for the determination of selenium
PERIODICAL: Referativnyj zhurnal. Khimiya, no. 5, 1962, 158, abstract
5D115 (Studii si cercetări chim. Acad. RPR Fil. Cluj, v. 11,
no. 2, 1960, 277-279)

TEXT: The method (published earlier) for the determination of Te b reduction to the elementary state with thiosemicarbazide (I) in an HCl medium (RZhKhim, no. 7, 1959, 2309) has been applied to a gravimetric determination of Se: 58.51 ml of 37% HCl are added to 20 ml of the solution to be analyzed (appr. 0.2 g Na₂SeO₃), the mixture is heated to 40-45°C and 79 ml of the precipitating solution (10 ml 1% I + 69 ml water), heated to the same temperature, are then added, drop by drop with constant stirring. The precipitate is filtered through a glass filter #4, washed with water, ethanol and ether, dried in a vacuum desiccator for 15 min, and weighed. The time needed for the determination is 25-30 min; ✓

Card 1/2

RIPAN, Raluca, acad., PASCU, N.

Contributions to the study of zinc thiocyanamines with pyridine.
Studii cerc chimie Cluj 14 no.1:17-30 '63.

1. Institute of Chemistry, Romanian Academy, Cluj Branch.

SZABÓ, A.; SZENTGYÖRGYI, I.; LINDL, N.

Study on the applicability of mass-spectrometry and on the chromatographic method in the radioisotope analysis of the factors of ambient medium. Studii cercetare Cluj 14 no.2:332-349 '68.

I. Radioisotope Laboratory, Institute of Chemistry, Cluj Branch, and the Laboratory of Endocrinology, Institute of Chemistry, Hungarian Academy, Cluj Branch.

RIPAN, Raluca, acad.; PASCU, N.; TODORUT, I.

Determining circulation velocity in the different phases of
gold ore dressing by the aid of 198 radioactive gold.
Rev min 1/ no.12:546-550 D'63.

RIPAN, R., acad.; PASCU, N.; TODORUT, I.

Determination of the circulation velocities in different phases
of the cyanide process of gold ores by means of 198 radioactive
gold. Rev min 14 no.9:381-383 S '63.

PASCU, N.

Card 1/2

AUTHOR: John G. C.

PERIODICAL: Review of the Chemical Industry

RECEIVED
A.254.1.2

NOTE: In the Periodical on "Review of the Chemical Industry" published by the Chemical Section, Research and Development Unit, Dr. John G. C. Pascu, Director, presented the following article: "Principles of Polymerization," in which he outlined the methods of Polymerization by Radical, Cationic, Anionic, and Polymerization by Chain Transfer. The author also mentioned the use of Polymerization in the production of various types of plastic materials. The author stated that the National Research Council of Canada has conducted extensive research in the field of Polymerization.

Card 1/2

NOTE: In the Periodical on "Review of the Chemical Industry" published by the Chemical Section, Research and Development Unit, Dr. John G. C. Pascu, Director, presented the following article: "Principles of Polymerization," in which he outlined the methods of Polymerization by Radical, Cationic, Anionic, and Polymerization by Chain Transfer. The author also mentioned the use of Polymerization in the production of various types of plastic materials. The author stated that the National Research Council of Canada has conducted extensive research in the field of Polymerization.

Card 2/2

PASCU, N.

H-2

RUMINL/Chemical Technology. Chemical Products and Their
Application. Elements. Oxides. Mineral Acids.
Bases. Salts.

Abs Jour: Ref Zhur-Khim., No 2, 1959, 5246.

Author : Ripin, Raduca; Mureu, Gheorghe; Pascu, Nicolae.

Inst : Academy of Sciences of Rumania.

Title : Utilization of By-Products of Calcination of Pyrite.

Orig Pub: Comun. Acad. RPR, 1957, 7, No 5, 531-540.

Abstract: The dust settling in flues in the calcination of pyrite contains the following (in %): As - 4.13 (2.09 of which in compounds insoluble in water), Zn - 4.6 (2.41 of which in compounds soluble in water), Fe - 38.8, S - 7.75 (4.55 of which in the form of sulfates, as well as SiO_2 - 5.6, Cu - 0.3 and Sb - 0.1. In order to extract As, Zn and S from this dust, it is treated with

Card : 1/3

RUMJIL: /Chemical Technology. Chemical Products and Their
Application. Elements. Oxides. Mineral Acids.
Bases. Salts.

B-6

Abs Jour: Ref Zhur-Khim., No 2, 1959, 5246.

hot water, after which the solution is heated to 80° and a small excess of 12% NH₄OH is added to it (with stirring for 2-3 hours). The solution is filtered, and the precipitate is washed with 5% solution of NH₄OH until SO₄²⁻ is eliminated completely. The filtrate together with the wash water is evaporated. The precipitate is boiled with 45% NaOH solution (55 ml per every 70 g of the product). Having boiled it for 15-20 min, a flow of air is passed through for 2 hours under continuous stirring in a water bath in the presence of catalysts CuO and CuSO₄ in order to oxidize As³⁺ into As⁵⁺. The precipitate is filtered off and washed with water. The filtrate is treated (under stirring) with

Card : 2/3

25

RUMIL/Chemical Technology. Chemical Products and Their
Application. Elements. Oxides. Mineral Acids.
Bases. Salts.

H-8

Abs Jour: Ref Zhar-Khim., No 2, 1959, 5246.

$\text{Ca}(\text{OH})_2$ suspension at 80 - 90° for 3-4 hours. $\text{Ca}_3(\text{AsO}_4)_2$ formed at this occasion is filtered off, and NaOH is used again. The ammonium salts produced by the described method contain the following (in %): $(\text{NH}_4)_2\text{SO}_4$ - 9.63, Zn - 9.27, Fe - 0.6 and Si - 0.5; the arsenic salts contain: $\text{Ca}_3(\text{AsO}_4)_2$ - 45.84, CaCO_3 - 45.70 and CaSiO_3 - 8.46. Bibliography with 7 titles. - Ya. Matlis.

Card : 3/3

BLAN, Valter, acac.; MAUD, Gheorghe; RADU, Nicolae; STOICA, Vasile

determination of the species of circulation of phases in sulfide-
ferous pyrite flotation by radioactive gold 198. Studia Univ
B-B S. Chem 7 no.1:cl-69-162.

PASCU, N.

RIPAN, R.; MAPCU, G.; PASCU, N. Fining of products rich in tellurium
in the nonferrous metal industry and recovery of tellurium. p. 7

STUDIU S. CERCETAR DE CHIMIE

Vol. 4, No. 1/2, Jan/June 1956

Bucuresti, Romania

SC: Monthly List of Fast European Accessions, (FFAL), LG, Vol. 5, no. 1C,
Oct. 1956

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320004-7

PASCU, S., ing.

Some economic notes. Ind text Rum 13 no.6:247-252 Je '62.

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320004-7"

PASCU 3.

"Organization of production and of spare parts-supply in the Polish People's Republic. Tr. from the Polish."

p. 36 (Industria Usoara) Vol. 4, no. 1, Jan. 1957
Bucharest, Rumania

30: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

"APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320004-7

APPROVED FOR RELEASE: 06/15/2000 CIA-RDP86-00513R001239320004-7"

PASCU, S., ing.

New aspects of the equipment construction for cotton spinning mills. Ind text Rum 13 no.7:268-271 Jl '62.

COCIASU, E., dr.; STOICESCU, C.C., dr.; PASCU, St., fizician

Contributions to some thermoregulation processes in light-bath therapy.
Med. intern. 3:265-270 Mr 62.

(LIGHT therapy) (RHEUMATISM therapy)
(HEAT therapy) (BODY TEMPERATURE physiology)

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320004-7

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320004-7"

Project

The following individuals are involved in the project:
1. Mr. M. J. [redacted] 2. Mr. [redacted]
3. Mr. [redacted] 4. Mr. [redacted]

Address of [redacted] if he has a residence
[redacted] [redacted]

1. [redacted] [redacted] [redacted] [redacted] [redacted]
2. [redacted] [redacted] [redacted] [redacted] [redacted]
3. [redacted] [redacted] [redacted] [redacted] [redacted]

[redacted]
[redacted]
[redacted]

PASCU, T., dr.; BALAN, St. S., dr.; STANCIULESCU, P., dr.

Some unusual aspects of polyserositis. Med. intern. 3:347-354 Mr '62.

1. Lucrare efectuata in Clinica medicala a Spitalului "Brincovenesc",
director, prof. R. Brauner.
(PERIODIC DISEASE case reports) (SEROSITIS diagnosis)

RUMANIA

PASCU, T., Dr, of the Faculty of Veterinary Medicine (Facultatea de Medicina Veterinara), Bucharest.

"The Practical Importance of the Cytovestibular Smear in Cows During the Heat Period."

Bucharest, Revista de Zootehnice si Medicina Veterinara, Vol 13, No 8, Aug 63, pp 98-101.

Abstract. Author's English summary modified: Cytovestibular tests allow identifying non-appearing heats in cows, especially in the first few months after calving. As seen on the cytovestibular smears, the normal heat period in cows has 3 stages, only the second of which is recommended for artificial insemination; during this stage basophile cells appear in the smear.

Includes a bibliography with 13 entries, of which 2 Russian and 7 Rumanian.

BRAUNER,R., Prof.; PASCU,T., dr.

Esophagobronchial fistula. Med. intern., Bucur 13 no.12:1797..
1802 '59.

1. Incrare efectuata in Clinica medicala,Spitalul "Brincovenesc".
(ESOPHAGEAL FISTULA)
(BRONCHIAL FISTULA)

PASCU, T.

"Mechanization of the clearing operations in the Danube Delta", p. 29, in: "SUA
PADURILOR", Vol. 67, no. 10, Oct. 1952, Bucharest)

SO: Monthly List of East European Accession, Vol. 2, no. 8, Library of Congress,
August 1953, Uncl.

PASCU, U.

Incineration, means for destruction of refuse. p. 149

ENERGETICA, Bucuresti, Vol 4, No. 3, 1956

SO: East European AccessionsList (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

POTESCU, M.I.; GRANITIU, C.; CHIHAIA, Victoria; CINCA, R.; GHIMI, Roxeta;
OMNIBURKIN, I., Angela; PASCU, V.; ANDREESCU, Constanta; STOIANU,
Eraerina

Ophthalmic angiodynamics in conditions of fluoroscopy. In: Radiobiologia.
Stud. cercet. fiziol. 10 no.3: 73-80 - 1969.

PASCULESCU, H., ing.

Remarks on teaseling and elements for measuring the teaseling
effect. Ind. text Run 12 no. 9:378-379 S'61

PASCULESCU,T.; BLIDARU,P.; STULOVSKY,A.

A new procedure for the treatment of total rectal prolapse.
Romanian M. Rev. 3 no.4:62-64 O-D '59.
(RECTUM,surgery)

RUMANIA

GALEA, Gh., Conf.; PASCU, Th., Dr; PRODESCU, V., Dr; BUCUR, Gh., Dr.

Medical and Surgical Clinic at "Brincovenesc" Hospital
(Clinica medicala si chirurgicala a Spitalului
"Brincovenesc") - (For all).

Bucharest, Vîata Medicală, No 13, 1 Jul 63, pp 893-896

"Thrombosis of the Axillary Vein."

(4)

NR, EWP(u)/EWP(t)/ETI IJP(c) ID
AP6032486 SOURCE CODE: UR/0413/66/000/017/0025/0025
INVENTOR: Gratsianov, Yu. A.; Gerasimenko, A. A.; Pasechnaya, V. V.
ORG: none

TITLE: Method of obtaining products by a drop forging. Class 18, No. 185354
(announced by Central Scientific Research Institute of Ferrous Metallurgy im. I. P.
Bardin (Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii))

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 17, 1966,
25

TOPIC TAGS: drop forging, synthetic slag, magnetic alloy, rolling, metal
rolling

ABSTRACT: An Author Certificate has been issued for the use of combined
methods of preparation and treatment of alloys. They are melted in the basic
crucible treated with synthetic lime slag followed by diffusing deoxidation and
introduction of aluminum under a cryolite slag, quenching the cast billet up to
300C of 200 deg/hr, heating while being rolled at not more than 200 deg/hr up to

UDC: 669.187.26:969.15'24'25-192.6-41:621.777:621.984

ACC NR: AP6032486

800C, and after that up to 1270—1300C at any speed, and finally rolled at this temperature and drop forged at 800—850C for obtaining magnetic-alloy products with any desired configuration. [Translation]

SUB CODE: 13/ SUBM DATE: 11Mar64/

Card 2/2 egfz

SVIRIDOV, V., inzh.; PASECHNIKHO, D., inzh.

Simplified water supplying container. Stroitel' no.4:19 Ap '58.
(MIRA 11:5)

(Containers)

GUSEVA, A.R., PASESHNICHENKO, V.A.

Studying the biogenesis of potato glycoalkaloids by the tagged atom method [with summary in English]. Biokhimia 23 no.3:412-415
(MIHA 11:8)
My-Je '58

1. Institut biokhimii im. A.N. Bakha AN SSSR, Moscow.
(POTATOES, metabolism
glycoalkaloid synthesis, determ. with isotope-labeling method
(Rus))

BUDNITSKIY, Lev Davidovich; PASECHNIK, A.F., red.; LOGACHEVA, N.N.,
tekhn. red.

[Modernization of equipment; practice of the Tomsk Metal-Cutting Tool Plant] Modernizatsiya oborudovaniia; opyt Tomskogo ordena Trudovogo Krasnogo Znameni zavoda rezhushchikh instrumentov. Tomsk, Tomskoe knizhnoe izd-vo, 1962. 66 p. (MIRA 16:4)

(Tomsk--Metal-cutting tools)

ZAYTSEV, Aleksandr Ivanovich; PASECHNIK, A.F., red.; RUBINOVA,
L.Ye., tekhn. red.

[Means for saving electric power in industrial enterprises]
Puti ekonomii elektricheskoi energii na promyshlennnykh pred-
priatiakh. Tomsk, Tomskoe knizhnoe izd-vo, 1961. 42 p.
(MIRA 16:8)

(Electric power)

PASECHNIK, A.F.

"Qualitative evaluation of soils and its methods," by N.F.
Tiumontsev. Reviewed by A.F.Pasechnik. Pochvovedenie no.8:
107-108 Ag '63.

PETROV, A.V.; PASECHNIK, A.F.; RUBINOVA, L.Ye.

[Glass fibers] Tkani iz stekla. Tomsk, Tomskoe knizhnoe
izd-vo, 1959. 29 p.
(Glass fibers)

KOVALEVSKIY, Aleksandr Antonovich, prof., doktor med. nauk; YABLOKOV, D.D., prof., red.; PASECHNIK, A.F., red.; RUBINOVA, L.Ye., tekhn. red.

[Readings in clinical laboratory analysis; an aid for the district doctor] Chtenie klinicheskikh laboratornykh analizov; v pomoshch' uchastkovomu vrachu. Pod red. D.D. Yablokova. Tomsk, Tomskoe knizhnoe izd-vo. 1961. 117 p. (MIRA 15:6)

1. Glavniy terapevt Tomskogo oblastnogo otdela zdravookhraneniya, zaveduyushchiy kafedroy gospital'noy terapeuticheskoy kliniki Tomskogo meditsinskogo instituta (for Kovalevskiy). 2. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Yablokov).
(MEDICINE, CLINICAL--LABORATORY MANUALS)

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320004-7

INTELLIGENCE INFORMATION REPORT

REF ID: A6513R001239320004-7

DATE: 06/15/2000

PAGE: 1 OF 1

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DATE 06/15/2000 BY SP2 J. M. G.

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CIA-RDP86-00513R001239320004-7"

KOSHELYUK, Ye.G.; NEDUZHKO, N.Ya., dorozhnyy master (stantsiya Zachepilevka, Stalinskoy dorogi); YEGOROV, M.I., dorozhnyy master (stantsiya Zakhovka, Stalinskoy dorogi); GUTYAN, A.M., inzh.; KOREN', P.T., putevoy obkhodchik (Vil'nyus); GRISHANKOV, V.G., putevoy obkhodchik (Vil'nyus); KURSHNEVA, M.N., dezhurnaya po pereyezdu (Vil'nyus); BALAKIN, B.U.: PASECHNIK, A.I.; CHERDANTSEV, A. Ye., dorozhnyy master (stantsiya Verkh-Neyvinsk, Sverdlovskoy dorogi); STROCHKOV, A.A., inzh.

Letters to the editor. Put' i put.khoz. 4 no.2:40-42 F '60.
(MIRA 13:5)

1. Mekhanik puteizmeritel'noy telezhki, stantsiya Kovel', L'vovskoy dorogi (for Koshelyuk). 2. Zamestitel' nachal'nika distantsii puti, stantsiya Galich, Severnoy dorogi (for Balakin). 3. Inzhener distantsii, stantsiya Sambor, L'vovskoy dorogi (for Pasechnik).
(Railroads)

POPOV, A.Ya., kand.sel'skokhozyaystvennykh nauk; PASECHNIK, A.I.

Increasing the butterfat content in pure breeding. Zhivot-novodstvo 23 no.6:49-52 Je '61. (MIRA 16:2)

1. Khar'kovskiy zooveterinarnyy institut. 2. Starshiy zootekhnik uchebnogo khozyaystva "Progress". Khar'kovskogo zooveterinarnogo instituta (for Pasechnik).
(Dairy cattle breeding)

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SCIENCES AND TECHNOLOGY INFORMATION CENTER
REPORT OF THE COMMITTEE ON INTELLIGENCE,
COMMITTEE ON SCIENCE AND TECHNOLOGY

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239320004-7"

PASECHNIK, A.M.

PASECHNIK, A.M.; CHERNISHOVA, P.S.

Investigation of the dynamics of toxin production by cultures of
Bacillus perfringens type B (Lamb dysentery-bacillus). Mikrobiol.
zhur. 15 no.2:17-25 '53. (MLRA 7:3)

1. Z Institutu mikrobiologii AN URSR. (Clostridium perfringens)

VIZIR, P.E.; SHUR-SHUL'TTS, V.M.; PASECHNIK, A.M.

Variability of microorganisms during assimilation of bacterial products. Report No.1; General biochemical and serological characteristics of variants. Mikrobiol. zhur. 15 no.3:3-16 '53.
(MLRA 8:1)

1. Z Institutu mikrobiologii AN URSR.
(BACTERIA,
*variability, biochem. & serol. properties of variants)

Translation 362, Lulich

VIZIR, P.Ye.; PASICHNIK, A.M.; SHUR-SHUL'TTS, V.M.

Effect of assimilation of microbial products on variability in micro-organisms. Report No.III. Effect of forced assimilation of complete antigen, nucleoproteins, and desoxyribonucleic acid of the Bacterium breslau cell on the variability of Bacterium coli.
Mikrobiol. zhur. 17 no.1:5-11 '55 (MLRA 10:5)

1. Z Institutu mikrobiologii AN URSR
(ESCHERICHIA COLI,
variability, eff. of forced assimilation of prod. of
Salmonella breslau) (Uk)
(SALMONELLA,
typhimurium products, eff. of forced assimilation on E. coli
variability) (Uk)

VIZIN, P.Ye.; PASICHNIK, A.M.; SHUR-SHUL'TTS, V.M.

Filtrable forms of Bact. breslau. Report No.1: Method of producing
and regenerating filtrable forms. Mikrobiol. zhur. 17 no.2:7-10
'55 (MLRA 10:5)

1. Z Institutu mikrobiologii AN URSR.
(*SALMONELLA*, culture,
typhimurium, prod. of filtrable forms) (Uk)

PASICHNIK, A.M.

VIZIR, P. Ye.; PASICHNIK, A.M.; SHUR-SHUL'TTS, V.M.

Filtrable forms of Bact. breslau. Report No. 2: Brief biological
characteristic of cultures during the process of regeneration.
Mikrobiol. zhur. 17 no.3:8-13 '55 (MLRA 10:5)

1. Z Institutu mikrobiologii AN URSR.
(*SAIMONELLA*,
typhimurium, filtrable forms, regen.) (Uk)

Pasichnik, A.M.
PASICHNIK, A.M.

Effect of ionizing radiations on micro-organisms. Mikrobiol. zhur. 19
no.3:56-64 '57. (MIRA 10:10)

1. Z Institut mikrobiologii AN URSR.
(MICRO-ORGANISMS, effect of radiations,
ionizing review (Uk))
(RADIATIONS, effects,
ionizing, on micro-organisms, review (Uk))

PASECHNIK, A.M.

VIZIR', P.Ye. [VIZIR, P.IE.], ANDREYUK, K.I. [ANDRIIUK, K.I.], PASECHNIK, A.M.
[PASICHNYK, A.M.]

Filtrable forms of *Bacterium Breclau*. Report No.3: Biological
properties of regenerated (secondary) cultures. Mikrobiol.zhur.
20 no.2:2-10 '58
(MIRA 11:9)

1. 2 Institutu mikrobiologii AN UkrSR.
(SALMONELLA)

PASECHNIK, A.M. [PASICHNIK, A.M.], LYSOGOR, A.P. [LYSOGOR, A.P.]

Certain biological properties of streptomycin-resistant variants
of *Bacillus perfringens* Type A and B. Mikrobiol. zhur. 20 no.2:52-55
'58 (MIRA 11:7)

1. Z Institutu mikrobiologii AN URSS.
(CLOSTRIDIUM PERFRINGENS)
(STREPTOMYCIN)

L 62683-65

ACCESSION NR: AT5014961

UR/0000/65/000/000/0062/0067

AUTHOR: Pasechnik, A. M.; Tulina, G. G.

3/

B+1

TITLE: Serological characteristics of irradiated mutants of *perfringens* bacteria. Communication I. Antigen structure study by the method of agglutinin adsorption

SOURCE: AN UkrSSR. Institut fiziologii. Biologicheskoye deystviye neytronnogo izlucheniya (Biological effect of neutron radiation). Kiev, Naukova dumka, 1965, 62-67

TOPIC TAGS: antigen, serology, radiation exposure, mutant property, microorganism culture, clostridium bacteria

ABSTRACT: The authors have studied the antigenic structure of mutant variants of *Clostridium perfringens* type B obtained by the application of ionizing radiation. These differed from the original strain in toxicity and virulence. The procedures for producing cultures of all organisms under study, preparation of vaccines, inoculation of experimental animals (rabbits) and obtaining of immune serum are described in detail. Also described is the further study of the antigenic structure of the mutant strains by the Kastellani method of agglutinin adsorption, which showed that

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ACCESSION NR: AT5014961

irradiation of one serological type of organism resulted in mutants of four serological subtypes. All agglutinating serums obtained from animals immunized with the irradiated antigens had titers at least as high as that resulting from the use of the unirradiated antigen. All mutants were agglutinated by the serum of the initial strain, but these agglutinin titers were lower than those of the homologous serums. Irradiated organisms did not lose their immunizing ability. In summarizing their procedures the authors conclude that: a. use of formalin-treated vaccines gives better immunization results than those of heat treated; b. antibody titer is higher when administration of vaccine precedes that of the live culture; c. subcutaneous administration of the antigen followed by intravenous administration of the virulent organism is the more effective procedure; d. agglutinin titer is highest when blood is collected on the third or fourth day following the last injection.
Orig. art. has: 1 chart, 2 tables.

ASSOCIATION: Institut mikrobiologii AN UkrSSR (Institute of Microbiology, AN UkrSSR)

SUBMITTED: 22Feb65

ENCL: 00

SUB CODE: LS, NP

NO REF SOV: 012

OTHER: 002

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Card 2/2

L 62682-65

ACCESSION NR: AT5014963

UR/0000/65/000/000/0074/0077

AUTHOR: Gornaya, M. S.; Pasechnik, A. N.

78
B+1

TITLE: Action of ionizing radiation on the antigenic and immunogenic properties of toxins of the perfringens bacteria. Communication I: Stability of *Clostridium perfringens* toxins under ionizing radiation

SOURCE: AN UkrSSR. Institut fiziologii. Biologicheskoye deyatiyiye neytronnogo izlucheniya (Biological effect of neutron radiation). Kiev, Naukova dumka, 1965, 74-77

TOPIC TAGS: clostridium bacteria, microorganism culture, toxin, antigen, radiation exposure, cobalt 60, immunology, mutant property

ABSTRACT: The authors review the literature on the exposure of various microorganisms and their toxins to ultraviolet and X-irradiation and the resultant changes in their respective antigenic and immunogenic properties. The aim of this first stage of their own study was to determine the influence of different radiation dosages on the stability of the toxicogenic properties of the organisms *Clostridium perfringens* types A and B, and mutants of these strains produced under the action of fast

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ACCESSION NR: AT5014963

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neutrons. The procedures for handling the bacterial cultures, preparations of their toxins in various dilutions, and irradiation of them in a nuclear reactor with a power of 118 rad/second, and by a cobalt 60 source with a power of 1400 rad/second, for various time periods are described in detail. A solution of the toxins was subjected to doses of 5.5, 6.0, 6.5, 7.5 and 8.0 million rads after which toxicity was tested in white mice. The 5.5 and 6.0 million rad doses did not decrease the toxicity and all experimental animals succumbed. The toxin solution which received 6.5 million rad doses did not kill the mice but several symptoms indicated partial retention of toxicity. Toxins which received the higher radiation doses produced no effects in the animals. At the end of twenty one days all surviving experimental animals were administered lethal doses of the toxins. All died, indicating that the highly irradiated toxin preparations they had previously received had lost their immunogenic properties.

ASSOCIATION: Institut mikrobiologii AN UkrSSR (Institute of Microbiology, AN UkrSSR)

SUBMITTED: 22Feb65

ENCL: 00

SUB CODE: LS, NP

NO REF SOV: 011

OTHER: 003

[Card 2/2]

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PASECHNIK, A.M. [Pasichnyk, A.M.]

Effect of antibiotics on the pathogenic agents of gas gangrene
in vitro. Mikrobiol. zhur. 20,no.4:54-63'58. (MLA 16:8)

1. Institut mikrobiologii AN UkrSSR.
(ANTIBIOTICS) (CLOSTRIDIUM)

SKRIPNIK, V.A.; PISCEVNIK, B.N.

Methods for developing the Lolyaki oil field. Nof. i
gaz. pcam. 3:40-42 JI-S '65. (MTC 18:11)

LOBANOVSKIY, G.I.; PASCHNIK, E.I.

Late results of local X-ray therapy of some dermatoses. Vest.
derm. i ven. 38 no.8;55-54. Ag '64. (MIF A 18:8)

1. Kafedra kozhnykh i venerricheskikh bolezney (av.- prof.
M.V. Borzov) Odesskogo meditsinskogo instituta imeni Pirogova
i Odesskiy oblastnoy kozhno-venerologicheskiy dispanser
(glavnnyy vrach I.M. Koltun).

PASECHNIK, G.I., aspirant; DANILENKO, I.A., rukovoditel' raboty

Corn silage in summer feeding of cows. Zhivotnovodstvo 24
no.5:25-29 My '62. (MIRA 16:10)

1. Nauchno-issledovatel'skiy institut zhivotnovodstva lesostepi i
Poles'ya UkrSSR (for Pasechnik). 2. Chlen-korrespondent
Vsесoyuznoy akademii sel'skokhozyaystvennykh nauk im. Lenina i
Ukrainskaya akademiya sel'skokhozyaystvennykh nauk (for Danilenko).

PASECHNIK, I.I.; RYBASOV, V.I.

Application of the symbolic method to studies of stresses
and roof shifts in chamber mining systems with ribbon pillars.
Trudy Sekt. mat. i mekh. AN Kazakh. SSR №169-179 '64.
(MIRA 16:10)

1. PROSCHNIK, I.P.
2. USSR (600)
4. Abnormalities (Plants)
7. Fasciation in plant breeding, *Zadaniya i zadaniya*, 1951.

9. Monthly List of Russian Accessions, Library of Congress, annual 1953, Unclassified.

PASECHNIK, A.M. [Pasichnyk, A.M.]; MATVEYEVA, M.D. [Matvieieva, M.D.]

Studies on the respiratory activity in aerobic variants of *Bacillus perfrigens*, type B, obtained by X irradiation and by Muramtsev's method. *Mikrobiol. zhur.* 22 no.4:45-50 '60. (MIRA 13:11)

1. Iz Instituta mikrobiologii AN USSR.
(CLOSTRIDIUM PERFRINGENS) (RESPIRATION)
(X RAYS—PHYSIOLOGICAL EFFECT)

PASECHNIK, A.M. [Pasichnyk, A.M.]; MATVEYEVA, M.D. [Matvieieva, M.D.]

Study of fermentating activity in aerobic variants of *Bacillus perfringens*, type B, produced by X irradiation. Mikrobiol. zhur. 22 no. 5:52-55 '60. (MIRA 13:10)

1. Institut mikrobiologii AN USSR.
(CLOSTRIDIUM PERFRINGENS) (X RAYS—PHYSIOLOGICAL EFFECT)
(FERMENTATION)

PASECHNIK, A.M. [Pasichnyk, A.M.]

Variability of micro-organisms due to the effect of ionizing
radiations. Mikrobiol. zhur. 22 no. 3:69-74 '60. (MIRA 13:12)
(MICRO-ORGANISMS) (RADIATION-PHYSIOLOGICAL EFFECT)

SHEVTSOV, Aleksandr Alekseyevich; ZASKIND, Lyubov' Nisonovna; PALIMPSESTOV,
M.A., prof., otv.red.; PASHCHINSKAYA, G.N., red.; TROFIMENKO, A.S.,
tekhnred.

[Helminths and helminthiases of domestic water fowl] Gel'minty i
gel'mintozy domashnikh vodoplavayushchikh ptits. Khar'kov, Izd-vo
Khar'kovskogo gos.univ. im. A.M.Gor'kogo, 1960. 444 p.

(MIRA 13:7)

(Worms, Intestinal and parasitic) (Parasites--Ducks)
(Parasites--Geese)

PASHERSTNIK, Avon Yefimovich, prof.; KISALEV, Ya.L., red.; NAUMOV, E.M.,
tekhn. ed.

[Basic principles of Soviet labor law] Osnovy sovetskogo trudovogo
prava. Moskva, Vysshiaia partiinaiia shkola pri TsK KPSS, 1956.
50 p.

(MIRA 13:7)

(Labor laws and legislation)

PASECHNIK, A.M. [Pasichnyk, A.M.]

Changes in the morphological and cultural properties of the pathogen
of lamb dysentery due to the effect of X rays. Mikrobiol.zhur. 21
no.5:25-30 '59. (MIRA 13:2)

1. Iz Instituta mikrobiologii AN USSR.
(CLOSTRIDIUM PERFRINGENS radiation eff.)

BAKAKIN, A.A.; PASECHNIK, A.P., red.; RUBINOVVA, L.Ye., tekhn.red.

[Television in Tomsk] Televidenie v Tomskie. Tomsk, Tomskoe
knizhnoe izd-vo, 1959. 48 p. (MIRA 13:12)

1. Direktor Tomskogo teletsentra (for Bakakin).
(Tomsk--Television)

PASICHNIK, A.M.

VIZIR, P.Ye.; PASICHNIK, A.M.; SHUR-SHUL'TS, V.M.

Variation of microorganisms under the effect of assimilation of
microbial products. Second report: Biological characteristics of
paratyphoid-like variations. Mikrobiol. zhur. 15 no.4:3-13 '53.
(MLRA 7:2)

1. Z Institutu mikrobiologii Akademii nauk Ukrains'koj RSR.
(Microorganisms) (Escherichia coli)

PASECHNIK, G.I.

Shoe eyelets made of plastic. Leg.prom.[16] no.11:47 N '56.
(MLRA 10:1)

1. Glavnnyy inzhener fabriki imeni A.I. Mikoyana.
(Shoe industry--Equipment and supplies)